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*Not admitted in New York

July 8, 2004

Via Express Mail

MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Michael P. Kenney Direct 212 336 8129 E-mail mkenney@arelaw.com

"Express Mail	EL 996361538 US	
Date of Depos	sit: July 8, 200	4
with the Unite under 37 CFF addressed to		Patents, P.O. Box
Name:	L. Mahoney	
Signature:	ZMaho	ney

Re:

U.S. Utility Patent Application Serial No. 10/796,495

Filed July 2, 2002

Title:

METHOD OF INSERTING DOUBLE-Y-SHAPED

CATHETER WITH ATTACHABLE HUBS

Inventors: Jon S. Wilson, Carl M. Fleming, Kenneth T. Cassidy,

Ronald D. Boyd and Gary S. Fleming

Our File: 3600/290

Dear Sir:

Enclosed please find the following documents for filing with the above-identified utility patent application in the names of Jon S. Wilson, Carl M. Fleming, Kenneth T. Cassidy, Ronald D. Boyd and Gary S. Fleming, entitled METHOD OF INSERTING DOUBLE-Y-SHAPED CATHETER WITH ATTACHABLE HUBS, comprising the following:

- 1. Submission of Information Disclosure Statement (2 pages);
- 2. Information Disclosure Statement by Applicant, Forms PTO/SB/08A and PTO/SB/08B (5 pages total) with 68 references cited therein and paper copies of non-patent reference attached thereto; and
- 3. Return receipt postcard.

Please acknowledge receipt of the enclosed papers by stamping the enclosed postcard and returning same to us.

Respectfully submitted,

Amster, Rothstein & Ebenstein LLP Attorneys for Applicants 90 Park Avenue New York, NY 10016 212 336 8000

Dated: New York, New York

July 8, 2004

Michael P. Kenney

Registration No. 42,718

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RADEMAP plication No. :

10/796,495

Applicants

Jon S. Wilson, Carl M. Fleming, Kenneth T. Cassidy,

Ronald D. Boyd and Gary S. Fleming

Filed

March 9, 2004

Art Unit

3763

Examiner

Cris Loren Rodriguez

Docket No.

3600/290

Customer No.

1912

"Express Mail" mailing label No. EL 996361538 US Date of Deposit: July 8, 2004

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail" service under 37 CFR 1.10 on the date indicated above and is

addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

L. Mahoney

Signature:

INFORMATION DISCLOSURE STATEMENT

MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§§ 1.56, 1.97, and 1.98, applicants enclose herewith Forms PTO/SB/08A (4 pages) and PTO/SB/08B (1 page), along with paper copies of the nonpatent references. Copies of the U.S. patent references are not being provided

No fee is deemed necessary for the filing of this Information Disclosure Statement. However, if any unanticipated fee is required to maintain pendency of this application, authorization is hereby given to charge any such fee to Deposit Account No. 01-1785.

Respectfully submitted

AMSTER, ROTHSTEIN & EBENSTEIN LLP Attorneys for Applicant 90 Park Avenue New York, NY 10016 (212) 336-8000

Dated: New York, New York

July 8, 2004

Registration No.: 42,718

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Sheet

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known			
Application Number	10/796,495		
Filing Date	March 9, 2004		
First Named Inventor	Jon S. Wilson		
Art Unit	3763		
Examiner Name	Cris Loiren Rodriguez		
Attorney Docket Number	3600/290		

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (4 known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	US- 4,134,402	01/16/1979	Mahurkar	
	2	^{US-} 4,543,087	09/24/1985	Sommercorn, et al.	
	3	^{US-} 4,568,329	02/04/1986	Mahurkar	
	4	^{US-} 4,623,327	11/18/1986	Mahurkar	
	5	^{US-} 4,643,711	02/17/1987	Bates	
	6	^{US-} 4,675,004	06/23/1987	Hadford, et al.	
	7	^{US-} 4,681,122	07/21/1987	Winters, et al.	
	8	^{US-} 4,692,141	09/08/1987	Mahurkar	
	9	^{US-} 4,772,268	09/20/1988	Bates	
	10	^{US-} 4,808,155	02/28/1989	Mahurkar	
	11	^{US-} 4,895,561	01/23/1990	Mahurkar	
	12	^{US-} 5,053,003	10/01/1991	Dadson, et al.	
	13	^{US-} 5,053,004	10/01/1991	Markel, et al.	
	14	^{US-} 5,053,023	10/01/1991	Martin	
	15	us- 5,059,170	10/22/1991	Cameron	
	16	^{US-} 5,190,520	03/02/1993	Fenton, Jr., et al.	
	17	^{US-} 5,312,337	05/17/1994	Flaherty, et al.	
	18	^{US-} 5,342,386	08/30/1994	Trotta	
	19	^{US-} 5,360,397	11/01/1994	Pinchuk	

		FORE	IGN PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	6
		Country Code ^{3 -} Number ^{4 -} Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T
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Examiner	Date	
Signature	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the region of the Emperor must precede the serial number of the patent document Kind of document with the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449/PTO Application Number 10/796,495 March 9, 2004 Filing Date INFORMATION DISCLOSURE First Named Inventor Jon S. Wilson STATEMENT BY APPLICANT Art Unit 3763 (Use as many sheets as necessary) Examiner Name Cris Loiren Rodriguez Attorney Docket Number 3600/290 Sheet

			U. S. PATEN	TOCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	20	^{US-} 5,380,276	01/10/1995	Miller, et al.	
	21	^{US-} 5,417,668	05/23/1995	Setzer, et al.	
	22	^{US-} 5,472,432	12/05/1995	Martin	
	23	^{US-} 5,509,897	04/23/1996	Twardowski, et al.	
	24	^{US-} 5,624,413	04/29/1997	Market, et al.	
	25	^{US-} 5,704,915	01/06/1998	Melsky, et al.	
	26	^{US-} 5,718,678	02/17/1998	Anthony Fleming, III	
	27	^{US-} 5,772,643	06/30/1998	Howell, et al.	
	28	^{US-} 5,776,111	07/07/1998	Tesio	
	29	^{US-} 5,797,869	08/25/1998	Martin	
	30	^{US-} 5,807,311	09/15/1998	Palestrant	
	31	^{US-} 5,944,732	08/31/1999	Raulerson, et al.	
	32	^{US-} 5,989,213	11/23/1999	Maginot	
	33	us- 6,074,374	06/13/2000	Fulton	
	34	us- 6,086,555	07/11/2000	Eliasen, et al.	
	35	^{US-} 6,156,016	12/05/2000	Maginot	
	36	^{US-} 6,190,349	02/20/2001	Ash, et al.	
	37	^{US-} 6,190,371	02/20/2001	Maginot	
	38	^{US-} 6,293,927	09/25/2001	McGuckin, Jr.	

		FOREIG	N PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T⁵
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Examiner Signature	Date Consid	idered

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Complete if Known Substitute for form 1449/PTO Application Number 10/796,495 March 9, 2004 Filing Date INFORMATION DISCLOSURE First Named Inventor Jon S. Wilson STATEMENT BY APPLICANT Art Unit 3763 (Use as many sheets as necessary) Examiner Name Cris Loiren Rodriquez Attorney Docket Number 3600/290

Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
iniuais	NO.	Number-Kind Code ^{2 (# known)}	WIM-DD-1111	Applicant of Cited Document	Figures Appear
	39	^{US-} 4,772,269	09/20/88	Twardowski	Cl. 604, Sub Cl. 175
	40	^{US-} 4,327,722	05/04/82	Grosborg	Cl. 604, Sub Cl. 510
	41	^{US-} 4,432,752	02/21/84	Marlon	Cl. 604, Sub Cl. 500
	42	^{US-} 5,685,867	11/11/97	Twardowski	Cl. 604, Sub Cl. 523
-	43	^{US-} 4,453,928	06/14/84	Steiger	Cl. 604, Sub. Cl. 500
	44	^{US-} 5,171,227	12/15/92	Twardowski	Cl. 604, Sub Cl. 175
	45	^{US-} 5,599,328	02/04/97	Stevens	Cl. 604, Sub Cl. 280
	46	^{US-} 4,682,978	07/28/87	Martin	Cl. 604, Sub Cl. 043
	47	^{US-} 5,423,768	06/13/95	Folder	Cl. 604, Sub Cl. 200
	48	^{US-} 2001/00041857	11/15/01	Sansoucy	Cl. 604, Sub Cl. 33
	49	^{US-} 5,106,368	04/1992	Uldall et al.	Cl. 604, Sub Cl. 43
	50	^{US-} 5,989,206	11/1999	Prosl et al.	CI. 604, Sub Cl. 501
	51	^{US-} 2003/0153898	08/2003	Schon et al.	Cl. 604, Sub Cl. 544
	52	^{US-} 4,299,228	11/1981	Peters, Joseph L.	Cl. 604, Sub Cl. 122
	53	us- 4,832,687	05/1989	Smith, III, Ray C.	Cl. 604, Sub Cl. 506
	54	^{US-} 6,682,519	01/2004	Schon, Donald A.	Cl. 604, Sub Cl. 508
	55	^{US-} 5,947,953	09/1999	Ash, et al.	Cl. 604, Sub Cl. 508
	56	^{US-} 6,585,705	07/2003	Maginot et al.	Cl. 604, Sub Cl. 265
	57	^{US-} 6,638,242	10/28/03	Wilson et al.	

		FORE	IGN PATENT DOCU	MENTS		
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Signature	Considered	

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Substitute for form 1449/PTO	C	omplete if Known	
	Application Number	10/796,495	
NFORMATION DISCLOSURE	Filing Date	March 9, 2004	
	First Named Inventor	Jon Wilson	
STATEMENT BY APPLICANT	Art Unit	3763	
(Use as many sheets as necessary)	Examiner Name	Cris Loiren Rodriquez	

Attorney Docket Number | 3600/290

			U. S. PATENT	DOCUMENTS		
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	58	^{US-} U.S. 2003/0088213	05-2003	Schweikert et al.	Cl. 604, Sub Cl. 177	
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·	FOREIGN PATENT DOCUMENTS							
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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				T ⁶		
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Examiner		Date	
Signature		Considered	

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		duction Ac	t of 1995, no persons ar		PTO/SB/08B (08-03) Approved for use through 07/31/2006. OMB 0651-0031 and Trademark Office; U.S. DEPARTMENT OF COMMERCE of information unless it contains a valid OMB control number. Complete if Known
Substitute for form 1449/PTO				Application Number	10/796,495
INF	DRMATION	I DIS	CLOSURE	Filing Date	March 9, 2004
STATEMENT BY APPLICANT (Use as many sheets as necessary)			PPLICANT	First Named Inventor	Jon S. Wilson
			ocassani)	Art Unit	3763
		Examiner Name	Cris Loiren Rodriquez		
Sheet	5	of	5	Attorney Docket Number	3600/290

· ·		NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of			
	59	Instructions for Use (Copyright Dated 1990) for Polycath Polyurethane Central Venous Catheter; believed to have been packaged with product believed to have been sold in the United States before January 2000 and related marketing materials.			
. دهم	60	Instructions for Use (Copyright Dated 1992) for FloLock Single Lumen Bi-directional Valved Catheter; believed to have been packaged with product believed to have been sold in the United States before January 2000.			
&	61	Instructions for Use (not dated) for Infuse-a-Cath Polyurethane Central Venous Catheter; believed to have been packaged with product believed to have been sold in the United States before January 2000.			
	62	Pictures of device believed to be partial sample of a product believed to have been sold in the United States before January 2000 with the Polycath and/or Infuse-a-Cath Instructions for Use.			
	63	Copending U.S. Application No. 10/251,411; entitled Multi-Lumen Catheter with Attacheble Hub, filed September 20, 2002.			
	64	Copending U.S. Application No. 10/231,577; entitled Multi-Lumen Catheter with Integrated Connector, filed August 30, 2002.			
	65	Copending U.S. Application No. 10/231,748; Double Y-Shaped Multi-Lumen Catheter with Selectively Attachable Hubs, filed August 30, 2002.			
	66	Copending U.S. Application No. 10/612,532; entitled Multi-Lumen Catheter with Attachable Hub, filed July 1, 2003.			
	67	Abandoned U.S. Application No. 10/086,033; entitled Multi-Lumen Catheter with Attacheble Hub, filed January 24, 2001.			
-	68	Instructions For Use For Diatek Cannon Catheter Product First Sold in the United States, September 2001			

Examiner	Date	
Signature	Considered	

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